## Problem of the Week Problem D Percents of Interest

The following information is known about the results of a recent math test:

- there were three questions on the test;
- each question was worth 1 mark;
- each question was marked either right or wrong (no part marks);
- 50% of the students got all 3 questions correct;
- 5% of the students got no questions correct; and
- the class average mark was 2.3 out of 3.



Determine the percentage of students who got exactly 1 question correct and the percentage of students who got exactly 2 questions correct.

